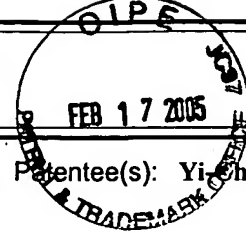
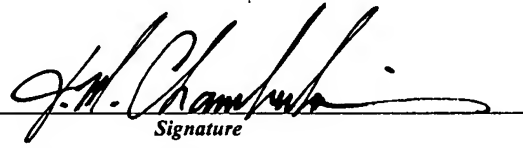
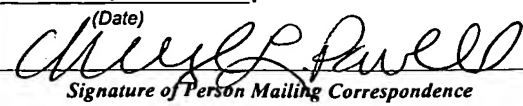
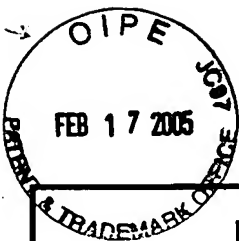


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 <p><b>TRANSMITTAL LETTER</b> (General - Patent Issued)</p>	<p>Docket No. N1085-90101</p>
<p>Patentee(s): Yi-Chen Chen et al.</p>	
<p>U.S. Patent No. 6,830,504 B1</p>	<p>Issue Date December 14, 2004</p>
<p>Title: <b>BARRIER-SLURRY-FREE COPPER CMP PROCESS</b></p>	
<p><u>COMMISSIONER FOR PATENTS:</u></p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 60%;"> <p>Transmitted herewith is:</p> <p><b>Certificate of Correction and Acknowledgment Postcard</b></p> <p><input checked="" type="checkbox"/> No additional fee is required.</p> <p><input type="checkbox"/> A check in the amount of _____ is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account 50-2061 as described below.</p> <div style="margin-left: 20px;"> <p><input type="checkbox"/> Charge the amount of _____</p> <p><input type="checkbox"/> Credit any overpayment.</p> <p><input checked="" type="checkbox"/> Charge any additional fee required.</p> </div> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> </div> <div style="width: 35%; text-align: center;"> <p><b>Certificate</b> <b>FEB 23 2005</b> <b>of Correction</b></p> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>Signature</p> <p>Jeffrey M. Chamberlain, Esq. Registration No. 55,044</p> <p>Duane Morris LLP P.O. Box 5203 Princeton, New Jersey 08543-5203 Tel: (609) 631-2491 Fax: (609) 631-2401</p> <p>Customer No.: 08933</p> <p>CC:</p> </div> <div style="width: 50%;"> <p>Dated: February 15, 2005</p> </div> </div>	
<div style="border: 1px solid black; padding: 5px;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p> <p style="text-align: center;">February 15, 2005</p> <p style="text-align: center;">(Date)</p>  <p style="text-align: center;">Signature of Person Mailing Correspondence</p> <p style="text-align: center;"><b>Cheryl L. Powell</b></p> <p style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</p> </div>	

FEB 25 2005



(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,830,504

DATED : December 14, 2004

INVENTOR(S) : Yi-Chen Chen, Ching-Ming Tsai and Ray-Ting Chang

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Inventors, after "Yi-Chen Chen", please delete "Taoyuan" and insert --Gueishan Township-- and after "Ching-Ming Tsai", please delete "Miao Li" and insert --Jhuolan Township--.

In claim 13, line 53, please delete "run" and insert --nm--.

In claim 48, line 31, please delete "AlO<sub>3</sub>" and insert --Al<sub>2</sub>O<sub>3</sub>--.

MAILING ADDRESS OF SENDER:

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Philadelphia, PA 19103-7396

PATENT NO. 6,830,504 B1

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